Degree Map: A.S. Mathematics

Degree Information
Catalog Year: 2022 - 2023
Plan: Mathematics AS
Sub Plan: N/A
Required Credits: 60

General Requirements
Req GPA: 2.0
Req Residential Credits: 30
Req Liberal Arts Credits: 30
Req Civic Engagement: 1
Req Writing Intensive: 1

Semester CRS: 15
Session A
COURSE CRS
ENG 1200 3
MAT 1500 1 (NEED MIN. GRADE C+)
Choose 1: Flexible Core
Creative Expression
CS 1200 2 (NEED MIN. GRADE C+)
Choose 1: Flexible Core
World Cultures & Global Issues

Session B
COURSE CRS
Choose 1: Flexible Core
Individual & Society
LIFE & PHYSICAL SCIENCES 3

Session A
COURSE CRS
ENG 2400 3
MAT 1600 2 (NEED MIN. GRADE C)
MAT 5600 1
Choose 1: Flexible Core
Creative Expression

Session B
COURSE CRS
Choose 1: Flexible Core
World Cultures & Global Issues
LIFE & PHYSICAL SCIENCES 3

Session A
COURSE CRS
MAT 2100 2 3
Select One: CS 13A0 2, MAT 1100 8,
MAT 3200 3, or MAT 7100 8
CS 3500 2 3
MAT 3000 7 1
Elective 5

Session B
COURSE CRS
MAT/BIO 9100 3 or MAT/BA 2200 4

Session A
COURSE CRS
MAT 5500 2 3
Choose 1: Flexible Core
U.S. Experiences in its Diversity
Select One: CS 13A0 2, MAT 1100 8,
MAT 3200 3, or MAT 7100 8

Session B
COURSE CRS
NOTE: The term-by-term course sequence takes into account necessary Prerequisites, Corequisites, and Pre-/Co-requisites

Important Notes:
1. Many courses have a grade based prerequisite. It is crucial to review the College Catalog for all course prerequisite.
2. Consultation with the Department of Mathematics and Computer Science is HIGHLY recommended to ensure that the student selects the correct courses.

1 Course is usually offered every semester
2 Course is usually offered every Fall and Spring semesters
3 Course is usually offered every Fall semester (occasionally offered also in Spring semester)
4 Course is usually offered every Spring, Winter, and Summer semester
5 Course is usually offered every Fall, Spring, and Winter semesters
6 Course is occasionally offered in Fall semester
7 Course is usually offered every Fall semester
8 Course is occasionally offered